Search Notes

| Application/Contro | l No. |
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10/524,552

Examiner
Thomas J. Williams

Applicant(s)/Patent under Reexamination

CHRISTOF ET AL.

Art Unit

3683

| SEARCHED |                          |          |          |  |  |  |
|----------|--------------------------|----------|----------|--|--|--|
| Class    | Subclass                 | Date     | Examiner |  |  |  |
| 188      | 158<br>161<br>162<br>265 | 9/7/2007 | TJW      |  |  |  |
| 303      | 89                       | 9/7/2007 | TJW      |  |  |  |
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| SEARCH NOTES (INCLUDING SEARCH STRATEGY)                                 |           |      |  |  |  |  |
|--|-----------|------|--|--|--|--|
|  | DATE      | EXMR |  |  |  |  |
| Text search of uspat, pgpub, usocr, epo, jpo and derwent. see attachment | 9/13/2007 | TJW  |  |  |  |  |
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## **EAST Search History**

| `S20 | 267  | "188"/\$.ccls. and electric with motor same parking adj brake   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/07 12:43 |
|------|------|---|------------------------------|----|-----|------------------|
| S21  | 74   | S19 not S20   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/07 12:48 |
| S22  | 818  | ((188/265) or (303/89)).CCLS.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/07 12:49 |
| S23  | 989  | (188/158,161,162).CCLS.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/07 12:53 |
| S24  | 270  | 188/158,161,162,156,157.ccls. and park\$3 near3 brake   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/07 15:10 |
| S25  | 79   | 188/158,161,162,156,157.ccls. and reduction adj gear  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/07 15:12 |
| S26  | 38   | 188/158,161,162,156,157.ccls. and reduction adj gear and park\$3 near2 brake  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/07 15:13 |
| S27  | 314  | pulse adj width adj modulator with position   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 06:43 |
| S28  | 0    | pulse adj width adj modulator with actuator adj position  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 06:43 |
| S29  | 246  | pulse adj width adj modulator with position   | USPAT                        | OR | ON  | 2007/09/13 07:11 |
| S30  | 4280 | brak\$3 same motor same (torque or force) same (correct\$3 or offset or amplification or amplified or amplify)                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 07:17 |
| S31  | 871  | brak\$3 with motor same (torque or force) with (correct\$3 or offset or amplification or amplified or amplify)                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 08:42 |
| S32  | 60   | S31 and reduction adj gear  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 07:25 |
| S33  | 17   | parking adj brak\$3 with motor same<br>(torque or force) with (correct\$3 or<br>offset or amplification or amplified or<br>amplify) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 07:25 |
| S34  | 5    | ("5667282"   "6260934"   "6450587"  <br>"6609595"   "6678819").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 07:28 |
| S35  | 7    | ("5667282"   "6260934"   "6450587"  <br>"6609595"   "6678819").PN. OR<br>("6738703").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 07:28 |

## **EAST Search History**

| S36 | 11  | ("4629043"   "5251968"   "6019436"  <br>"6086515"   "6209689"   "6260934"  <br>"6321884"   "6631796"   "6662909"                        | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 07:54 |
|-----|-----|---|------------------------------|----|-----|------------------|
|     |     | "6738703"   "6860570").PN. OR<br>("7140697").URPN.  | ı                            |    |     |                  |
| S37 | 186 | brak\$3 with motor same (torque or force) with (correct\$3 or offset or amplification or amplified or amplify) and temperature          | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/09/13 08:57 |
| S38 | 2   | (("6173820") or ("6224017")).PN.  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/13 08:49 |
| S39 | 9   | brak\$3 with motor same (torque or<br>force) with (correct\$3 or offset or<br>amplification or amplified or amplify)<br>and temperature | EPO; JPO;<br>DERWENT         | OR | ON  | 2007/09/13 08:57 |
| S40 | 1   | ("6738703").PN.   | EPO; JPO;<br>DERWENT         | OR | OFF | 2007/09/13 09:23 |

## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| S1       | 266  | "188"/\$.ccls. and electric with motor same parking adj brake   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | . ON    | 2007/09/07 12:43 |
| S2       | 2    | "188"/\$.ccls. and electric with motor same parking adj brake and torque with (correction or offset)  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | ON      | 2007/08/15 13:24 |
| S3       | 2    | "188"/\$.ccls. and electric with motor same parking adj brake and torque with (correction or offset)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/08/15 13:24 |
| S4       | 2    | "303"/\$.ccls. and electric with motor same parking adj brake and torque with (correction or offset)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/08/15 13:25 |
| S5       | 8    | vehicle and electric with motor same parking adj brake and torque with (correction or offset)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/08/15 13:26 |
| S6       | 70   | vehicle and electric with motor same parking adj brake and torque with increas\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/08/15 13:26 |
| S7       | 2    | (("6405836") or ("4809824") or<br>("2002072836")).PN.   | US-PGPUB;<br>USPAT                                    | OR                  | OFF     | 2007/08/31 08:02 |
| S8       | 3    | (("6405836") or ("4809824") or ("20020072836")).PN.   | US-PGPUB;<br>USPAT                                    | OR                  | OFF     | 2007/08/31 08:02 |
| S9       | 1    | ("6405836").PN.   | US-PGPUB;<br>USPAT                                    | OR                  | OFF     | 2007/09/07 10:14 |
| S10      | 2    | ("20050103150"   "6394235").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | ON      | 2007/09/07 10:35 |
| S11      | 14   | ("20020117892"   "20020126007"   "20030042802"   "20040026988"   "20040238299"   "6209689"   "6296325"   "6321884"   "6382741"   "6386645"   "6402259"   "6406102"   "6460943"   "6536561").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | ON      | 2007/09/07 11:46 |
| S19      | 120  | "303"/\$.ccls. and electric with motor same parking adj brake   | US-PGPUB;<br>USPÁT;<br>USOCR                          | OR                  | ON      | 2007/09/07 12:43 |